



## **2022 ChargeWise Program Guidelines**

Arrowhead Cooperative offers a voluntary option for charging your electric vehicle. The ChargeWise rate offers members the lowest-cost off-peak electricity for charging an EV. Charging is only available during off-peak hours. Power will not be supplied outside of the off-peak hours and the circuit must be dedicated to only EV charger(s).

- Energy rate during charging is \$0.0552 per kWh.
- Charging time is eight hours per day, generally from 11pm to 7am.
- Charging is not available all other hours.
- Requires a separate meter socket to be installed on the outside of the home.
- Requires a Level 2 EVSE charger(s) only. Outlets of any amperage are not allowed. Level 3 EVSE chargers do not qualify.

### **Metering:**

Electric service for electric vehicles on the ChargeWise rate must be supplied through a separately metered and dedicated circuit (installed at the member's expense) with approved charging equipment.

Meter must be a primary voltage meter. CTs are not allowed.

Meter must be located outside and accessible for readings and maintenance. The member shall supply a suitable location for meter.

### **Availability:**

- EV rate participation is on a voluntary basis for members not on a large power rate.
- Service is limited to electric vehicles that are registered and operable on public highways.
- Low-speed electric vehicles, including golf carts, are ineligible to take service on this rate.
- The member may be required to provide the Cooperative with proof of registration of the electric vehicle prior to taking service under the reduced rate.

### **Terms and Conditions:**

Internal wiring and equipment failures on member-owned equipment are the responsibility and liability of the member.

By participating in the Off-peak rate you understand that installing an additional Level 2 EVSE charger for electric vehicle charging in the general service panel will disqualify you from all electric vehicle rates and rebates.

Some technologies and equipment may not be compatible with our rate and service combination. Please contact Member Services at 218-663-7239 if you have questions.



5401 W Hwy 61  
PO Box 39  
Lutsen, MN 55612  
(218) 663-7239 / (800) 864-3744

## **2022 Application for ChargeWise EV Charging**

Service availability monthly charge is \$49.00

General Service energy rate is \$0.1310/kWh

General Service Summer (June-August) energy rate is \$0.1460/kWh

*This contract must be FULLY COMPLETED PRIOR to any program meter being energized. No changes from General Service or Summer electric rates may be made without a completed and accepted agreement by Arrowhead Cooperative.*

*Member agrees to participate in the following **Dual Meter ChargeWise EV Charging Program**.*

**ChargeWise Off-Peak EV Charging - \$0.0552/kWh:** The member's EV Level 2 Charger must comply with AECI rules. Charging is controlled 16 hours daily (charging only 8 hours in a 24 hour period). Approximately 11PM – 7AM.

Rates are based on the latest applicable rate schedule and are subject to change or may be discontinued at any time without notice as approved by the Arrowhead Board of Directors.

*I, the undersigned Member, hereby certify to Arrowhead Cooperative that the EV Charging unit installed is sized properly for the added electric load for the electric service at the following address:*

Service Address: \_\_\_\_\_

*I, the undersigned Member, further agree that if the EV charging unit, for the above described property address, does not charge my EV properly that Arrowhead Cooperative shall not be held liable and shall be held harmless for any economic loss, personal injury, or property loss that results due to the unsatisfactory operation, malfunction, or inadequate capacity of the member owned equipment.*

Return completed agreement to Arrowhead Cooperative, attention Member Services.

Minimum program participation of three year required. Noncompliance may preclude this service from being available to the member for other EnergyWise EV Charging programs or incentives now or in the future. Member agrees to allow the Cooperative to inspect the installation and operation of the load management device at all reasonable hours.

Member Name: \_\_\_\_\_

Member Signature \_\_\_\_\_ Date \_\_\_\_\_

**\*\*Contractor to complete boxed information below\*\***

<p>Load: <input type="checkbox"/> EV Charger Model _____ kW _____</p> <p>Socket: <input type="checkbox"/> 100 amp socket      Primary Voltage Meters Only  <input type="checkbox"/> 200 amp socket</p> <p>Meter: <input type="checkbox"/> Subtract, subtracts from general service meter (electrician will install <input type="checkbox"/> yes or <input type="checkbox"/> no)  <input type="checkbox"/> Primary, (linemen will install &amp; connect to transformer / \$150.00 connection fee)</p> <p>Electrician: _____ Ph # _____ Date _____</p> <p>Arrowhead Acceptance: _____ Date _____</p>
--

# 2022 ChargeWise Program Rebate



## Member Information:

To receive a ChargeWise Program Rebate your EVSE must be enrolled in the ChargeWise load management program. Please contact Arrowhead Electric at 218-663-729 or 800-864-3744 to get started.

Name \_\_\_\_\_ Account # \_\_\_\_\_

Service Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_ Phone \_\_\_\_\_

## Electric Vehicle Information:

Make \_\_\_\_\_ Model \_\_\_\_\_

Year \_\_\_\_\_

VIN \_\_\_\_\_

## Charger Information:

Brand \_\_\_\_\_ kW capacity \_\_\_\_\_

Retailer/Store Name \_\_\_\_\_ Location \_\_\_\_\_

## Contractor Information:

Name \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

Rebate is available for the installation of a Level 2 EV charger controlled on the off-peak ChargeWise load management program. The charger must be installed in Arrowhead Electric's service territory.

### IMPORTANT: Incomplete forms will not be processed

- Rebate amount is up to \$500.00 to offset the cost to install an EV charger controlled on the off-peak ChargeWise program.
- EV charger must be installed in Arrowhead Electric's service territory.
- Additional Level 2 chargers that are not off-peak are prohibited when participating in the ChargeWise program.
- Submit completed rebate form and a copy of the contractor's bill for wiring the charger and meter.
- Return completed form and attachments to Arrowhead Electric, PO Box 39, Lutsen, MN 55612.

By signing this application I certify the electric vehicle charging equipment for which I am claiming a rebate is installed at the address listed above which represents a valid cooperative account.

Member Signature \_\_\_\_\_ Date \_\_\_\_\_

*Rebate program is subject to change or cancellation without notice.*

# ENERGY WISE

for your Home



**At the U.S. national average price of 12.5 cents per kilowatt-hour, electricity is roughly equivalent to gasoline at \$1 per gallon. Plus many electricity providers offer special electric vehicle rates.**

## ELECTRIC VEHICLES

The electric vehicle (EV) market is ever evolving. Today, you can buy an EV in almost every vehicle class. EVs offer consumers affordable, efficient, and high-tech transportation. More models, including crossovers, minivans, hatchbacks, and sedans, become available every year. By 2022, there will be over 100 EV models available in the U.S. An expanding nationwide charging network enables more consumers to consider EVs, although most drivers still prefer to charge at home due to convenience and savings over time.

To learn more about EVs visit [energywisemn.com/electric-vehicles](http://energywisemn.com/electric-vehicles). Here you will learn more facts, along with benefits, a savings calculator, an online tool to compare CO2 emissions for gas vs. electric cars, a complete list of EV and plug-in hybrid electric vehicle (PHEV) models, as well as available tax credits and rebates and a link to find chargers.

Your electric cooperative makes owning an EV even more attractive by offering the ChargeWise and Revolt programs.

ChargeWise is a voluntary program offered by your electric cooperative for members with a qualifying hardwired, level 2 electric vehicle supply equipment (EVSE). The qualifying EVSE must be enrolled in an Off-peak EV charging rate.



Your electric cooperative will pay for up to \$500 of the project cost.

ChargeWise

**revolt**<sup>SM</sup>

EMBRACE ELECTRIC VEHICLES

Power your BEV or PHEV with 100% wind energy, for the lifetime of that vehicle, at no extra cost. You'll still have to pay for the energy you use, but you'll be able to do so knowing that when you go electric, you'll always be going green. Energy comes from all kinds of sources: wind, natural gas, coal and so on. Once it hits the power grid, there's no way of telling where it came from. However, with renewable energy, a renewable energy credit (REC) is created that embodies all the environmental benefits of that energy. When you claim your Revolt upgrade, we'll dedicate wind energy RECs on your behalf, completely offsetting the energy used to power your BEV/PHEV. Enrolling is easy. 1) Buy or lease a BEV or PHEV. If you already have one, skip to step two. 2) Fill out and submit the enrollment form on the back.

## CONTACT US

Your cooperative is available to assist you in choosing the right EV or PHEV for your needs. To save energy and money, call [Arrowhead Electric at: 218-663-7239](tel:218-663-7239)



# REVOLT PROGRAM ENROLLMENT

## Member Information:

Name \_\_\_\_\_ Account # \_\_\_\_\_  
Address where EV charger is installed \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_ Phone \_\_\_\_\_  
EV Make/Model \_\_\_\_\_ Maximum electric range (miles per charge) \_\_\_\_\_  
Dealership where vehicle was purchased \_\_\_\_\_ Sales Rep \_\_\_\_\_

## Electric Vehicle Information:

Make \_\_\_\_\_ Model \_\_\_\_\_ Year \_\_\_\_\_  
VIN Number \_\_\_\_\_ License plate # \_\_\_\_\_ Purchase Date \_\_\_\_\_  
Purchase Location (Dealership name and address) \_\_\_\_\_

When do you primarily plan to charge your BEV or PHEV? (Check all that apply):

Overnight (off-peak)    Morning    Afternoon    Whenever my car needs a charge

Are you aware of off-peak rate electricity available at a discounted rate from 11 p.m.–7 a.m.? Check one:

Yes    No    Please contact me with more information about this program.

Do you plan to charge your vehicle: (Check all that apply):

At home on a 120V outlet    At home on an upgraded 240V outlet    At work    At a public charging infrastructure

**Congratulations!** You've made a difference for your pocketbook and the environment by driving one of the most efficient vehicles on the planet. To make it even better, you're taking advantage of our Revolt<sup>SM</sup> program and upgrading to wind energy for the electricity used to fuel your vehicle at no additional cost above your normal electricity rates!

Submit this form online or via mail to your electric cooperative.

Thank you for signing up for the Revolt wind energy program. Your proof of wind energy designation will arrive in the mail within 30 days.

## Important:

- Revolt program eligible for BEV or PHEVs only. Hybrid electric vehicles (i.e. Toyota Prius) do not qualify.
- Please provide proof of vehicle purchase or ownership. (Dealer invoice or copy of vehicle title).
- Vehicle must be owned by current cooperative member and have primary residence within cooperative service territory.
- Remit mail application to your Arrowhead Electric, PO Box 39, Lutsen, MN 55612

By signing this application, I certify the electric vehicle I am enrolling in the Revolt program is installed at the address listed above, and that I am a cooperative member.

Signature \_\_\_\_\_ Date \_\_\_\_\_

*Rebate program is subject to change or cancellation without notice.*